

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.	:	10/506,670	Conf. No.	:	4986
Applicant	:	LIPKA, Volker	Filed	:	June 8, 2005
Examiner	:	IBRAHIM, Medina A.	TC/A.U.	:	1638
Docket No.	:	G1309 US S3	Customer No.	:	26474
Title	:	POLYNUCLEOTIDES ENCODING A BETA-GUCOSIDASE AND USES THEREOF			

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

AMENDMENT AND REQUEST FOR RECONSIDERATION

Honorable Sir:

This Amendment and Request for Reconsideration is in response to the Non-final Office Action of November 19, 2007. Please reconsider the above-identified application in view of the following:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Drawings begin on page 4 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Amendments to the Claims are reflected in the listing of claims which begins on page 5 of this paper.

Remarks/Arguments begin on page 10 of this paper.

An **Appendix** including:

1. Replacement Drawing Sheets; and
2. GAP and BestFit Sequence Alignments,
follows on page 16 of this paper.

Applicant respectfully petitions for a 3-month extension of time and has included the fee therefore.